

## Venue™ 50 Ultrasound System Transducer Guide

Simple. Fast. Precise.

Empowering Point of Care Ultrasound.

The Venue 50 gives physicians precision and exceptional image quality in an intuitive and affordable ultrasound system. It is designed for anesthesia, musculoskeletal, point of care, interventional, and vascular access applications. The transducers feature ComfortScan design that maximizes ease of use, ergonomics and patient comfort. A lightweight transducer cable helps minimizes strain to better facilitate transducer placement. The SC connector fits flush with the system's surface for easy cleaning.

Transducer	Description	Applications	Footprint	Bandwidth	Biopsy Guide
12L-SC	Wide-band linear array	Peripheral vascular, small parts, superficial musculoskeletal, nerve blocks, thoracic/pleural, needle guidance and opthalmic	12.7 x 47.1 mm	8.0 – 13.0 MHz Imaging frequency	Multi angle out-of-plane
L8-18i-SC	Wide-band high-frequency linear array	Peripheral vascular, small parts, nerve blocks, needle guidance and superficial musculoskeletal	11.1 × 34.8 mm	8 – 18 MHz Imaging frequency	N/A
3S-SC	Wide-band phased array	Adult and pediatric cardiac, abdomen, thoracic/pleural and opthalmic	19.3 × 27.6 mm	1.5 – 4.0 MHz Imaging frequency	Multi angle
4C-SC	Wide-band convex array	Abdomen (including bladder) and conventional musculoskeletal (including hip and spine)	18.3 × 66.2 mm	2.5 – 6.0 MHz Imaging frequency	Multi angle

Transducer	Description	Applications	Footprint	Bandwidth	Biopsy Guide
E8CS-SC	Wide-band microconvex array	Obstetrics, gynecology and tissue biopsy	26 x 4.3 mm	3.48-9.0 MHz Imaging frequency	Multi angle
10C-SC	Wide-band microconvex array	Abdominal, pediatric, small organ, neonatal cephalic, superficial musculoskeletal, thoracic/ pleural, intraoperative and opthalmic	12 x 22 mm	5.5-10 MHz Imaging frequency	N/A

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